AMENDMENTS TO THE SPECIFICATION

Please make the following amendments:

A. Please amend the Table 1, at page 14, lines 1-4, to read as follows:

"Table 1: Treatment Schedule for Induction of lactation

Treatment	Dose	Day of Study	Delivery Route
17β-estradiol ^a	0.1 mg/kg body weight	0-6	subcutaneous
Progesterone ^a	0.25 mg/kg body weight/day	0-6	subcutaneous
bovine somatotropin (Posilac POSILAC®)b	500 mg	0, 10, 20, 30, and about every 14 days thereafter	subcutaneous
Dexamethasone	0.05 mg/kg body weight	13, administered ~24 hours prior to first milking	intramuscular

Sigma, St. Louis Missouri, administered at ~12 hour intervals

B. Please amend the paragraph at page 16, lines 21-24, to read as follows:

"A single dose of dexamethasone is given as an intramuscular (IM) injection on day 13. Sustained-release somatotropin (PosilaePOSILAC ®) is administered subcutaneously on days 0, 10, 20, 30 and every 14 days after day 30. From day 7 to day 13 udders were massaged twice daily. Milk production is measured for 119 days."

^b Monsanto, St. Louis Missouri

^cSchering-Plough, Kenilworth, New Jersey."